

SOIL INVESTIGATION REPORT REQUIREMENTS QUESTIONAIRE FOR ADDITIONS TO EXISTING SINGLE FAMILY DWELLINGS FORM SRQ0108BID

These requirements apply to building permits submitted on or after January 1, 2017

This questionnaire will be used to determine whether a geotechnical/soils report is required for this project. Soil investigation report requirements are located in the 2016 California Building Code Section 1803 and the 2016 California Residential Code Section R401.4. Put a check mark in all boxes that apply and include any additional information that will aid in making a determination.

<u>Ge</u>	<u>eneral</u>						
1.	Job site address:						
2.	Scope of work:						
 3.	Addition/Repair/Remodel (<i>Indicate the area and square footage of your project</i>)						
	Floor area of remodel/addition						
	Basement level		Sq. ft.				
	First floor		Sq. ft.				
	Second floor		Sq. ft.				
4.	Proposed retaining wall at the site	e? 🗌 Yes	s 🔲 No				
	If the answer is Yes, what will	be the ma	aximum height?				
5.	Project Designer (check all that a	pply)					
	Owner						
	Contractor						
	Registered Engineer (list)						
	Registered Architect (list)						
	Other						
Bu	ilding Site and Soil Conditions						
1.	Has the project designer visited the	he site?	☐ Yes ☐ No				
	If the answer is No, then a so	il report i	is required.				
2.	Will the project designer perform	inspection	n of the foundation excavations?				
3.	Approximate site slope (rise; run))					
	a) Flat/level to 1 vertical: 10 ho	orizontal sl	lope				
	b) 1:10-1:2 slope						
	c) Greater than 1:2 slope						
4.		te?	☐ Yes ☐ No				
	a) What is the approximate distance to the new construction?						
	• •		c from grade				
	c) Is water in the creek all year		•				
5	Is there evidence of a current or						

6.	Are the site soils expansive (signs of shrinkage or swelling and /						
_	the year)?	☐ Yes					
7.		☐ Yes ☐ No					
8.	3 13 1 3 1 1 3	☐ Yes					
9.	Existing retaining walls on the site? Height:	☐ Yes		o 🗆 Unkno	own		
<u>Ex</u>	isting Building and Structures						
1.	1. What is the existing foundation system (check all that apply)?						
	a) Continuous spread footing (exterior)						
	i. Raised floor						
	ii. Slab floor						
	b) Piers and grade beam						
	c) Post-tension slab						
	d) Other						
	e) Unknown						
2.	Is there any noticeable cracking in the existing building?						
	 a) On the exterior and/or interior building walls 	□Yes	□ No	□ Unknown			
	b) On the foundation walls	☐ Yes	□ No	□ Unknown			
3.	Is there any settlement in the building foundation?	□Yes	□ No	□ Unknown			
4.	Are there any cracks in existing slabs?						
	a) Interior living space	☐ Yes	□ No	□Unknown	□ N/A		
	b) Garage	☐ Yes	□ No	□ Unknown	□ N/A		
	c) Exterior	□Yes	□ No	□Unknown	□ N/A		
5.	Are floor elevations level throughout the house?	☐ Yes	□ No	□Unknown			
6.	Are there any doors or windows that do not easily close?	☐ Yes	□ No	□Unknown			
7.	Is there evidence of lingering moisture in the crawlspace?	□Yes	□ No	□Unknown			
Eve	n if it is determined that a soil report is not required based on this f	form, field	conditions	s revealed after	-		
con	struction has begun may still cause a Soil Investigation Report to be	e required.					
Cor	mpleted by (print your name):				_		
Titl	e:				_		
	nature:				-		
Dat	te:						
Aff	ix Stamp if licensed:						